

第一部分 五星词汇

plant



/plænt/

n. 植物

plant breeding

植物育种

plant diseases and insect pests

植物病虫害

plant growth

植物生长

plant species

植物物种

medicinal **plant**

药用植物

rock **plant**

岩生植物

That diversity has been the basis for **plant** breeding.

这种多样性是植物育种的基础。

Plant diseases and insect pests endanger agriculture and forestry significantly around the world.

植物病虫害严重危害世界各地的农林业。

The leaves on the **plant** had shriveled up from lack of water.

因为缺水，植物的叶子已经枯萎了。

The **plant** flourishes particularly well in slightly harsher climates.

这种植物在气候条件稍差一点地区长得尤为茂盛。

Day
1

agricultural



/ˌægrɪˈkʌltʃərəl/

adj. 农业的

agricultural economics	农业经济学
agricultural marketing	农产品销售
agricultural practice	农业实践
agricultural product	农产品
agricultural sightseeing garden	农业观光园

Data integration and smooth information have further improved the circulation efficiency of China's **agricultural** products.

数据整合和信息畅通进一步提高了中国农产品的流通效率。

The basic technology of **agricultural** machines changed little in this century.

农业机械的基本技术在该世纪变化不大。

Agricultural economics began as a branch of economics that specifically dealt with land usage.

农业经济学最初是专门研究土地使用的经济学分支。

Day
2

production



/prəˈdʌkʃən/

n. 生产, 产量

production cost

生产成本

crop production

作物生产

food production

粮食产量, 食品生产

seed production

种子生产

The concluding section gives some useful statistics on the installed capacity of looms as well as **production costs**.

(文章的) 结语部分给出了一些关于织机装机容量和生产成本的有用统计数据。

Mechanized farming can improve food production.

机械化耕作可以提高粮食产量。



Day
3

forest



/ˈfɔːrɪst/

n. 森林, 林区

forest fire detection

林火探测

forest management

森林经营, 森林管理

Forest Resources Management Division

森林资源管理处

A **forest** fire detection system is proposed by experts, using a wireless sensor network and information-fusion methods.

专家提出采用无线传感器网络和信息融合方法, 建立一种林火探测系统。

The **Forest** Service says it intends to remove weakened trees that pose a threat to the public.

(美国) 林务局表示, 他们打算移除对公众安全构成威胁的受损树木。



Day
4

animal



/ˈænəməl/

n. 动物，兽

animal drug

动物药材

animal fat

动物脂肪

aquatic animal

水生动物

International Animal Health Code 国际动物卫生法规

As tools for managing aquatic **animal** disease emergencies, DNA vaccines have advantages in speed, flexibility, and safety.

作为处理水生动物突发疾病的工具，DNA 疫苗在速度、灵活性和安全性方面均具有优势。

To that end, many agricultural producers begin to use **animal** supplements in order to keep **animals** healthy.

为此，许多农业生产者开始使用动物营养剂，以让他们所饲养的动物保持健康。



Day
5

food



/fu:d/

n. 食物, 粮食

food-borne pathogen

食源性致病菌

food processing industry

食品加工业

food safety and quality

食品安全与质量

food security

粮食安全

Many major problems need to be resolved in order to guard against financial risks and ensure that **food**, energy, and industrial and supply chains are secure and reliable.

确保粮食、能源、产业链供应链可靠安全和防范金融风险还须解决许多重大问题。

The development of plant cultivars started with plant domestication and has played the major role in agriculture toward **food security**.

栽培植物的发展始于植物驯化，在农业中的粮食安全方面发挥了重要作用。

Note

为促进世界各国关心粮食的问题，联合国粮农组织规定每年的10月16日为世界粮食日（World Food Day）。

Day
6

species



/ˈspiːʃiːz/

n. (动植物的) 物种, 种

alien **species**

外来物种

endangered **species**

濒危物种

invasive **species**

入侵物种

single **species**

单种群

FMT techniques may be of benefit to endangered **species** conservation.

粪菌移植技术可能对保护濒危物种有益。

Seedlings of forest tree **species** are cultivated by the government, community and private nurseries.

森林树种的幼苗由政府、社区和私人苗圃培育。



Note

species 的复数形式同单数。

Day
7

rural



/ˈrʊəl/

adj. 农村的, 乡村的, 田园的

rural area	农村地区
rural community	农村社区
rural development	农村发展
rural economy	农村经济
rural market	农村集市

Prepare **rural** areas for technological, demographic, and environmental change.

让农村地区做好应对技术、人口和环境变化的准备。

We will discuss how investment in market research proves to be useful for farms, agriculture, and **rural** development.

我们将讨论对市场研究的投资是如何促进农场、农业和农村发展的。

Fruits, vegetables, flowers, milk, etc. are supplied by **rural** markets to urban markets.

农村集市向城市市场提供水果、蔬菜、花卉、牛奶等。

Day
8

seed



/si:d/

n. 种子

seed-borne disease

种传病害

seed cocoon

种茧

seed treatment

种子处理

grass seed

草籽

Commonly, **seed** treatment is referred to as the application of pesticides to **seeds** to save them from **seed-borne** and **soil-borne** pathogenic organisms and storage insect pests.

通常，种子处理是指将农药施用于种子上，以使其免受种传和土传病原生物以及仓库害虫的侵害。

Even under ideal conditions, some live **seeds** may not germinate because of dormancy or **seed** hardness.

即使在理想的条件下，一些活种子也可能受休眠期或种子硬度的影响而不发芽。



Day
9

product



/ˈprɒːdʌkt/

n. 产品

product quality and safety

产品质量与安全

product specification

产品规格

consumer **product**

消费品

dairy **product**

乳制品

final **product**

成品

We are going to launch our new **products** on June.

我们将在 6 月推出新产品。

Irrespective of the regulatory pathway to access the market, the quality of the herbal medicinal **product** must be demonstrated.

无论以何种监管方式进入市场，草药产品的质量必须有保证。



Day
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